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**TITLE OF DIPLOMA THESIS: PHARMACOTHERAPY OF
CHRONIC OBSTRUCTIVE PULMONARY DISEASE**

ABSTRACT

Topic: Chronic obstructive pulmonary disease (COPD)

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Chronic obstructive pulmonary disease is one of the world significant cause of chronic morbidity and mortality. The main cause of COPD is continuous smoking of tobacco, together with other influences - like air pollution, etc.. The proper and timely diagnosis of COPD leads to improvement of patient's life and reduction of complications such as pulmonary hypertension and other illnesses connected with it.

To achieve satisfactory state, all patients need pharmacological treatment. Part of care for the patients should be regime measures, above all - smoking cessation.

The pharmacotherapy in recent time prefers inhalation bronchodilators, possibly in combination with inhalation corticosteroids.

Total cure of COPD is not possible yet. The course of the illness is not possible to stop, but it can be made slower and the symptoms can be minimalized.

The base for successful treatment is co-operation of educated patient.